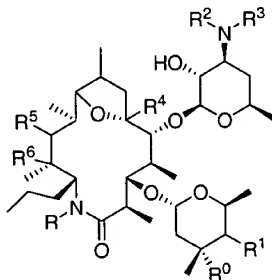


## APPENDIX A: PENDING CLAIMS

1. A compound of the formula



wherein:

R is hydrogen, substituted C<sub>1</sub>-C<sub>10</sub> alkyl, unsubstituted C<sub>1</sub>-C<sub>10</sub> alkyl, substituted C<sub>2</sub>-C<sub>10</sub> alkenyl, unsubstituted C<sub>2</sub>-C<sub>10</sub> alkenyl, substituted C<sub>2</sub>-C<sub>10</sub> alkynyl, unsubstituted C<sub>2</sub>-C<sub>10</sub> alkynyl, substituted aryl, unsubstituted aryl, substituted alkylaryl, unsubstituted alkylaryl, substituted alkenylaryl, unsubstituted alkenylaryl, substituted alkynylaryl, or unsubstituted alkynylaryl;

R<sup>0</sup> is hydroxyl or methoxy;

R<sup>1</sup> is selected from the group consisting of hydrogen, hydroxyl, halide, NH<sub>2</sub>, OR<sup>9</sup>,

OC(=O)R<sup>9</sup>, OC(=O)NR<sup>10</sup>R<sup>11</sup>, N(=O)R<sup>9</sup>, CN(=O)R<sup>10</sup>R<sup>11</sup> where R<sup>9</sup> is substituted C<sub>1</sub>-C<sub>10</sub> alkyl, unsubstituted C<sub>1</sub>-C<sub>10</sub> alkyl, substituted C<sub>2</sub>-C<sub>10</sub> alkenyl, unsubstituted C<sub>2</sub>-C<sub>10</sub> alkenyl, substituted C<sub>2</sub>-C<sub>10</sub> alkynyl, unsubstituted C<sub>2</sub>-C<sub>10</sub> alkynyl, substituted aryl, unsubstituted aryl, substituted alkylaryl, unsubstituted alkylaryl, substituted alkenylaryl, unsubstituted alkenylaryl, substituted alkynylaryl, or unsubstituted alkynylaryl, and R<sup>10</sup> and R<sup>11</sup> are each independently hydrogen, substituted C<sub>1</sub>-C<sub>10</sub> alkyl, unsubstituted C<sub>1</sub>-C<sub>10</sub> alkyl, substituted C<sub>2</sub>-C<sub>10</sub> alkenyl, unsubstituted C<sub>2</sub>-C<sub>10</sub> alkenyl, substituted C<sub>2</sub>-C<sub>10</sub> alkynyl, unsubstituted C<sub>2</sub>-C<sub>10</sub> alkynyl, substituted aryl, unsubstituted aryl, substituted alkylaryl, unsubstituted alkylaryl, substituted alkenylaryl, unsubstituted alkenylaryl, substituted alkynylaryl, or unsubstituted alkynylaryl;

$R^2$  and  $R^3$  are each independently selected from the group consisting of hydrogen, substituted  $C_1$ - $C_{10}$  alkyl, unsubstituted  $C_1$ - $C_{10}$  alkyl, substituted  $C_2$ - $C_{10}$  alkenyl, unsubstituted  $C_2$ - $C_{10}$  alkenyl, substituted  $C_2$ - $C_{10}$  alkynyl, unsubstituted  $C_2$ - $C_{10}$  alkynyl, substituted aryl, unsubstituted aryl, substituted alkylaryl, unsubstituted alkylaryl, substituted alkenylaryl, unsubstituted alkenylaryl, substituted alkynylaryl, and unsubstituted alkynylaryl, or  $R^2$  and  $R^3$  together form a cycloalkyl or an aryl moiety;

$R^4$  is hydrogen or methyl;

$R^5$  is hydroxyl or oxo;

$R^6$  is hydrogen, hydroxyl, or  $OR^{12}$  where  $R^{12}$  is substituted  $C_1$ - $C_{10}$  alkyl, unsubstituted  $C_1$ - $C_{10}$  alkyl, substituted  $C_2$ - $C_{10}$  alkenyl, unsubstituted  $C_2$ - $C_{10}$  alkenyl, substituted  $C_2$ - $C_{10}$  alkynyl, or unsubstituted  $C_2$ - $C_{10}$  alkynyl; and

$R^8$  is unsubstituted  $C_1$ - $C_{10}$  alkyl, substituted  $C_1$ - $C_{10}$  alkyl, substituted  $C_2$ - $C_{10}$  alkenyl, unsubstituted  $C_2$ - $C_{10}$  alkenyl, substituted  $C_2$ - $C_{10}$  alkynyl, unsubstituted  $C_2$ - $C_{10}$  alkynyl, substituted alkylaryl, unsubstituted alkylaryl, substituted alkenylaryl, unsubstituted alkenylaryl, substituted alkynylaryl, or unsubstituted alkynylaryl.

2. The compound as in claim 1 wherein

$R$  is hydrogen, methyl, ethyl, propyl, isopropyl, phenyl or benzyl;  $R^0$  is hydroxyl or methoxy;

$R^1$  is hydrogen or hydroxyl;

$R^2$  is methyl;

$R^3$  is methyl, ethyl, propyl, isopropyl, butyl, isobutyl, secbutyl, or tertbutyl;

$R^4$  is methyl;

$R^5$  is hydroxyl;

$R^6$  is hydroxyl or methoxy; and

CS

R<sup>8</sup> is methyl, ethyl, vinyl, propyl, isobutyl, pentyl, prop-2-enyl, propargyl, but-3-enyl, 2-azidoethyl, 2-fluoroethyl, 2-chloroethyl, cyclohexyl, phenyl, or benzyl.

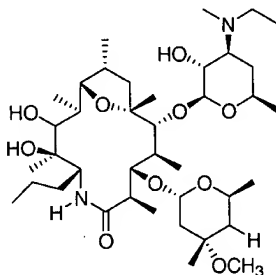
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7. The compound as in Claim 1 wherein

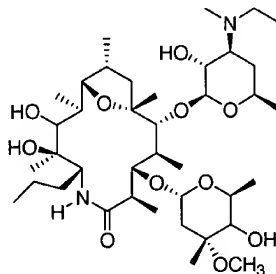
R<sup>3</sup> is methyl, ethyl, or isopropyl; and

R<sup>8</sup> is ethyl, propyl, or 2-fluoroethyl.

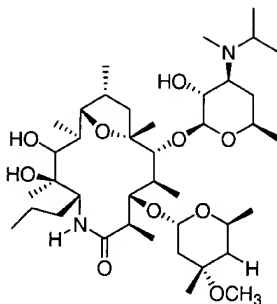
8. The compound as in claim 7 of the formula



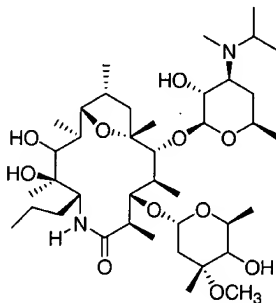
9. The compound as in Claim 7 of the formula



10. The compound as in claim 7 of the formula



- C6  
11. The compound as in claim 7 of the formula



- C7  
18. A method of treating a subject suffering from impaired GI motility comprising:  
administering to said subject a therapeutically effective amount of  
composition comprising a compound of claim 1.

19. The method as in Claim 18 wherein the subject is a human suffering from  
gastroparesis, gastroesophageal reflux disease, anorexia, gall bladder stasis, postoperative  
paralytic ileus, scleroderma, intestinal pseudoobstruction, gastritis, emesis, or chronic  
constipation (colonic inertia).